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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

APPLICANT: R. BRUCE DeMENT, ET AL.  
TITLE: NOZZLE FOR USE IN ROTATIONAL CASTING APPARATUS  
SERIAL NO.: 10/646,343  
FILING DATE: AUGUST 22, 2003  
GROUP: ART UNIT 1722  
EXAMINER:

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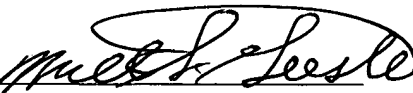
To: Hon. Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Please find enclosed three sheets of references cited, and copies of the non-patent references cited therein.

Respectfully submitted,

By: 

Milton S. Gerstein  
Reg. No. 27,891

MUCH SHELIST  
191 N. Wacker Drive  
Suite 1700  
Chicago, Illinois 60606  
(312) 521-2776  
(312) 521-2876 FAX

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

APPLICANT

R. Bruce DeMent, et al.

FILING DATE

August 22, 2003

GROUP

Page 2 of 3

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER REF. NO.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	5 4 9 0 5 5 4	2/96	Moritz			
AB	5 5 8 7 1 1 7	12/96	Eisen, et al.			
AC	5 6 0 1 8 8 1	2/97	Grimm, et al.			
AD	5 6 5 8 3 8 6	8/97	Grimm, et al.			
AE	5 7 0 4 9 8 2	1/98	Oudard, et al.			
AF	5 8 9 5 6 8 9	4/99	Gajewski			
AG	5 8 9 5 8 0 6	4/99	Gajewski			
AH	5 9 0 2 5 4 0	5/99	Kwok			
AI	6 3 9 4 3 6 9	5/2002	Goenka, et al.			
AJ	6 4 6 4 1 5 4	10/2002	Heaslip, et al.			
AK						

## FOREIGN PATENT DOCUMENTS

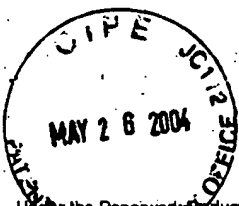
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
AL							
AM							
AN							
AO							
AP							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR		
AS		
AT		

EXAMINER

DATE CONSIDERED



PTO/SB/08A (04-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1 of 3

**Complete if Known**

Application Number	10/646,343
Filing Date	August 22, 2003
First Named Inventor	R. Bruce DeMent
Art Unit	
Examiner Name	
Attorney Docket Number	4001798.0002

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 873,301	12/10/07	Cummings, et al.	
		US- 2,945,739	7/19/60	Lehmicke	
		US- 3,834,629	9/10/74	Hellman, et al.	
		US- 4,141,507	2/27/79	Rump	
		US- 4,141,955	5/1/79	Stouffer	
		US- 4,300,723	11/17/81	Prasthofer	
		US- 4,466,854	8/21/84	Hawerkamp	
		US- 4,494,698	1/22/85	Brown, et al.	
		US- 4,565,515	1/21/86	Maier	
		US- 4,689,003	8/25/87	Schreiner, et al.	
		US- 4,721,251	1/26/88	Kondo, et al.	
		US- 4,741,286	5/3/88	Itoh, et al.	
		US- 4,758,397	7/19/88	Schreiner, et al.	
		US- 4,801,955	1/31/89	Miura, et al.	
		US- 4,852,773	8/1/89	Standlick, et al.	
		US- 4,982,896	1/8/91	Crow	
		US- 5,028,006	7/2/91	DeWinter, et al.	
		US- 5,031,426	7/16/91	Wilson	
		US- 5,470,515	11/28/95	Grimm, et al.	

**FOREIGN PATENT DOCUMENTS**

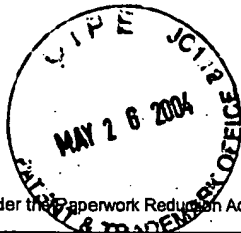
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	10/646,343
Filing Date	August 22, 2003
First Named Inventor	R. Bruce DeMent
Art Unit	
Examiner Name	
Attorney Docket Number	4001798.0002

Sheet 3 of 3

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"Rolls and Rollers with Baytec-Reactive Coating", FKM Walzentechnik GmbH.	
		"Baytec Reactive Elastomers", Mobay Corp..	
		"Ribbon Flow Systems", Uniroyal Chemical Co., Inc.	
		"Baytec High Reactive Elastomer -Baytech Roll Covering, Baytec HRE-829", Mobay Corp.	
		"Ribbon Flow Systems-Presentation to Kastalon", May, 2001.	

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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		US- 4,689,003	8/25/87	Schreiner, et al.	
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